

# FOIA Electronic Reading Room

## Document Coversheet

**Document Description:** N68936-00-D-0068 CONTRACT DELIVERY ORDER 0033

☐

**This document has been released in its entirety.**

☒

**Portions of this document have been excised pursuant to the Freedom of Information Act. The applicable portion(s) excised and the exemption(s) applied are below indicated.**

☐

Exemption (b)(1) Information excised is properly and currently classified in the interest of national defense or foreign policy

☐

Exemption (b)(2) Information excised is related solely to the internal rules and practices of the Agency.

☐

Exemption (b)(3) Information excised is specifically exempt from disclosure by an Executive Order or Statute. Specifically:

☒

Exemption (b)(4) Information excised is commercial or financial information received from outside the Government and is likely to cause substantial harm to the competitive position of the source providing the information.

☐

Exemption (b)(5) Information excised is internal advice, recommendations, or subjective evaluations pertaining to the decision-making process of the Agency.

☐

Exemption (b)(6) Information excised is certain individual names and personal identifiers and is excised for heightened interest in the personal privacy of Department of Defense personnel that is concurrent with the increased security awareness demands.

☐

Exemption (b) (7) Information excised is investigatory records or information compiled for law enforcement purposes

☐

Exemption (b)(8) Information excised is records for the use of any agency responsible for the regulation or supervision of financial institutions

☐

Exemption (6)(9) Information excised is records containing geological and geophysical information (including maps) concerning wells.

Please direct inquiries regarding this document to:  
Commander (Code K00000D FOIA)  
Naval Air Warfare Center Weapons Division  
1 Administration Circle Stop 1009  
China Lake, CA 93555-6100.

# ORDER FOR SUPPLIES OR SERVICES

PAGE 1 OF  
7

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. N68936-00-D-0068		2. DELIVERY ORDER/ CALL NO. 0033		3. DATE OF ORDER/CALL 2004Mar15		4. REQ/ PURCH. REQUEST NO. 0010095147		5. PRIORITY	
6. ISSUED BY CDR NAWCWD CODE 230000E ATTN: P. MELANSON (805) 989-8982 575"1" AVE SUITE 1, BLDG 65 POINT MUGU CA 93042-5049				7. ADMINISTERED BY DCMA BUFFALO TJ DULSKI FEDERAL BLDG, RM 1103 111 WEST HURON ST BUFFALO NY 14202-2392		CODE N68936		CODE S3305A	
9. CONTRACTOR VERIDIAN ENGINEERING INC CONTRACTS 4455 GENESEE ST P O BOX 400 BUFFALO NY 14225-1928				FACILITY		10. DELIVER TO FOB POINT BY (Date) <b>SEE SCHEDULE</b>		11. MARK IF BUSINESS IS <input checked="" type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMEN-OWNED	
14. SHIP TO <b>SEE SCHEDULE</b>				15. PAYMENT WILL BE MADE BY DFAS - COLUMBUS CENTER & MOCAS NORTH ENTITLEMENT OPERATIONS PO BOX 182266 COLUMBUS OH 43218-2266		CODE HQ0337		13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Item 15	
16. TYPE OF ORDER		DELIVERY/ CALL <input checked="" type="checkbox"/>		This delivery order/call is issued on another Govt. agency or in accordance with and subject to terms and conditions of above numbered contract.					
		PURCHASE		Reference your quote dated _____					
				Furnish the following on terms specified herein.					
ACCEPTANCE, THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.									
NAME OF CONTRACTOR				SIGNATURE		TYPED NAME AND TITLE		DATE SIGNED (YYYYMMDD)	
<input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:									
17. ACCOUNTING AND APPROPRIATION DATA/ LOCAL USE									
See Schedule									
18. ITEM NO.		19. SCHEDULE OF SUPPLIES/ SERVICES				20. QUANTITY ORDERED/ ACCEPTED*		21. UNIT	
		<b>SEE SCHEDULE</b>							
24. UNITED STATES OF AMERICA <i>H. G. Kelley</i> BY: HENRY G KELLEY				CONTRACTING / ORDERING OFFICER				25. TOTAL \$27,744.00	
26. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED				27. SHIP NO.		28. DO VOUCHER NO.		29. DIFFERENCES	
DATE _____ SIGNATURE OF AUTHORIZED GOVT. REP. _____				<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		32. PAID BY		30. INITIALS	
36. I certify this account is correct and proper for payment.				31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				33. AMOUNT VERIFIED CORRECT FOR	
DATE _____ SIGNATURE AND TITLE OF CERTIFYING OFFICER _____								34. CHECK NUMBER	
								35. BILL OF LADING NO.	
37. RECEIVED AT		38. RECEIVED BY		39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS		41. S/R ACCOUNT NO.	
								42. S/R VOUCHER NO.	

## SECTION B Supplies or Services and Prices

ITEM NO DESCRIPTION  
0001

Engineering services in support of the F-14B and F-14D Operational Level  
Maintenance Manuals to the operation Flight Program Tape 322B and D05  
configurations, in accordance with the Statement of Work, Enclosure (1).

MILSTRIP N0001904WX02483

PURCHASE REQUEST NUMBER 0010095147

MAX COST

FIXED FEE

TOTAL MAX COST + FEE

{b(4)}  
\$27,744.00

000101

For Navy Accounting Purposes Only.

MILSTRIP N0001904WX02483

PURCHASE REQUEST NUMBER 0010095147

ACRN AA Funded Amount

\$27,744.00

0002

Data in accordance with Contract Data Requirements List (CDRL),  
DD Form 1423.

Not Separately Priced

## SECTION G Contract Administration Data

**THIS TASK ORDER IS SEVERABLE****I. PAYMENT OF FIXED FEE:**

Subject to the withholding provisions of the clause at FAR 52.216-8, Fixed Fee, the fixed fee specified shall be paid to the prime contractor at a rate of  $\frac{6(4)}{100}$  of total burdened prime and subcontractor labor expended during each invoicing period provided. The total fee payable shall not exceed the fee established in the Task Order.

**II. INCREMENTAL FUNDING:**

Provide incremental funding in the amount of \$27,744. As of the date of this order, the funds allotted are as follows:

Estimated Cost	
Fixed Fee	$\frac{6(4)}{100}$
Total Estimated CPFF	\$27,744

The specific funds applicable to this task order are as follows:

ITEM NUMBER	ACRN	AMOUNT	PR NUMBER
SUB-CLIN 000101	AA	\$27,744	0010095147

AA: 97X4930 NH2C 252 77777 0 054219 2F 000000 010713050490 \$27,744.00

**PAYMENT INSTRUCTIONS FOR MULTIPLE ACCOUNTING CLASSIFICATION CITATIONS**

Payment shall be made on a "First in First Out" (FIFO) basis. That is, payment shall first be made from ACRN AA. When these funds are exhausted, payment shall be then made from ACRN AB and so forth.

Reimbursement of allowable costs shall not exceed the aggregate amounts indicated above and the Contractor will not be reimbursed by the Government for allowable costs incurred hereunder in excess of such amount. As of the date of execution of this task order, there has been allotted the sum of \$27,744. The allotted funding will cover 100% of the total effort. The Total Not to Exceed Amount of the order is \$27,744. The balance to fully fund is \$0.

Notwithstanding the foregoing limitation that amount allotted and obligated herein may be increased from time to time by modification to this Task Order. The Contractor shall notify the Ordering Officer in writing, at least thirty (30) days prior to the time the funds hereunder are fully expended, that additional funds will be required if performance is to continue under the Task Order. In the event that additional funds are not made available and allotted to this Task Order by the Government, and the Contractor has given timely notice as provided herein, the Contractor shall be entitled to Terminate in accordance with the clause of this contract entitled "Termination" and a settlement in accordance with provisions of said clause; provided, that in no event shall the total of all payments to the Contractor under this contract, except for settlement expense described in said "Termination" clause, exceed the total of all amounts allotted hereto.

**III. LEVEL OF EFFORT:**

The level of effort for this Task Order is 278 direct labor hours. The composition of hours is as follows:

LABOR CATEGORY	HOURS
Prime Contractor	

Program Manager	21
Word Processor	7
<i>Subcontractor</i>	
Word Processor	20
Sr. Principal Engr	225
Project Services	5
<b>TOTAL</b>	<b>278</b>

**NOTE:** The total estimated hours negotiated under this Task Order shall not be exceeded.

**IV. DESCRIPTION OF REQUIREMENT:**

Work shall be performed in accordance with the Statement of Work attached hereto as Enclosure (1).

**V. INSPECTION AND ACCEPTANCE:**

Inspection and acceptance will be performed at destination by the COR.

**VI. PERIOD OF PERFORMANCE:**

The period of performance for this task order is from 15 March 2004 through 30 September 2004.

**VII. TRAVEL:**

Travel (Local) is authorized in accordance with the SOW and written approval from the COR.

**VIII. CONTRACTING OFFICER'S REPRESENTATIVE (COR)**

The COR is responsible for monitoring the performance and progress as well as overall technical management of this order and should be contacted regarding questions or problems of a technical nature. In no event; however, will any understanding or agreement, modification, change order, or any other matter deviating from the terms of the order between the contractor and any person other than the Ordering Officer be effective or binding upon the government, unless formalized by proper contractual documents executed by the Ordering Officer prior to completion of this contract.

If in the opinion of the Contractor, the COR requests efforts outside the scope of the order, the Contractor will promptly notify the Ordering Officer in writing. No action will be taken by the Contractor under such technical instruction until the Ordering Officer has determined if such effort is within the scope of the order. If it is determined that effort outside the scope is required, the Ordering Officer will issue a modification to the order prior to commencement of such effort. All matters pertaining to the terms and conditions of the basic contract or this order shall be brought to the attention of the Ordering Officer.

The Contracting Officer's Representative (COR) / Technical Assistant (TA) for this procurement is Robert Stine, Code 4K8200E, (805) 989-5150 x289

**IX. DELIVERABLES**

The contractor shall deliver Contract Data Requirements List (CDRL), DD Form 1423, items according to Paragraph 5.0 of the Statement of Work and designated CDRL's of the basic contract.

Enclosure (1)

**STATEMENT OF WORK**  
**for**  
**Update F-14B and F-14D Maintenance Manuals**

**1.0 INTRODUCTION**

1.1 This Delivery Order (DO) supports the Naval Air Warfare Center - Weapons Division (NAWCWD) Publications Integrated Product Team (Pubs IPT) by updating the F-14B and F-14D Operational Level Maintenance Manuals (OMM) to the Operation Flight Program (OFF) Tape 322B and D05 configurations. It also supports the F-14 flight test program by reconfiguring certain avionics hardware to capture flight test data.

1.2 This task is severable.

**2.0 SCOPE**

The scope of this effort includes acquiring and researching software engineering source data from government and contractor sources and revising the OMMs to reflect any impact the Tape 322B and D05 software changes. Close coordination with the Pubs IPT at Pt. Mugu and the Naval Aviation Depot at Jacksonville, Fl (NADEP-JAX) will be required. The scope also includes coordinating with F-14 squadron maintenance personnel and flight test personnel in order to reconfigure certain avionics.

**3.0 APPLICABLE DOCUMENTATION**

The tables that follow list the OMMs that are affected by the Tape 322B and Tape D05 software changes known at this time. While not expected, future changes may occur that could affect other OMMs not listed in the tables. Those OMMs would also require revision under this DO.

**3.1 F-14B MANUALS:**

01-F14AAA-2-1	GEN A/C INFO
01-F14AAA2-2-10	NAV SYS P of O
01-F14AAA-2-3-10	NAV SYS T & T
01-F14AAA-2-2-14	PO WCS AWG-9(U)
01-F14AAA-2-3-14	T&T WCS AWG-9
01-F14AAA-2-3-14A	T&T WCS AWG-9 (U)
01-F14AAA-2-2-15	PO MISSIONS & OBC
01-F14AAA-2-3-15	I W S T & T
01-F14AAA-2-3-15.1	T&T IWSC
01-F14AAA-2-3-17	TAC AIR RPS
01-F14AAA-2-3-18	LANTIRN TSM

### 3.2 F-14D MANUALS

01-F14AAD-2-1	GEN A/C INFO
01-F14AAD-2-2-8	INSTR&DISPLAY
01-F14AAD-2-2-13	ARMAMENT
01-F14AAD-2-2-14	RADAR (C)
01-F14AAD-2-3-14	RADAR/CSS
01-F14AAD-2-3-14.1	SENSOR CKLST
01-F14AAD-2-3-15	T&T/CSS
01-F14AAD-2-3-15.1	CKLST
01-F14AAD-2-2-16.1	IWSFD
01-F14AAD-2-2-16.3	IWSFD
01-F14AAD-2-2-16A	IWSFD (C)
01-F14AAD-2-2-19	MC
01-F14AAD-2-3-19	MC/CSS
01-F14AAD-2-2-20	IRST&TCS
01-F14AAD-2-3-20	IRST&TCS

### 3.3 DESIGN DOCUMENTS:

Software design source data, such as Functional Requirements Documents, Software Change Requests, Notice of Requirements Revisions, etc., generated by the Weapons Software Support Activity (WSSA) in the production of OFPS Tape 322B and Tape D05, and design data for any affiliated hardware modifications. Such documentation shall be made available to the contractor as Government furnished data.

### 4.0 TECHNICAL TASKS

#### 4.1 REVISE OMMs TO TAPE 322B AND TAPE D05

##### 4.1.1 Transition.

The contractor personnel shall receive on-the-job training to perform this task.

##### 4.1.2 Process.

The contractor shall review engineering design documents for software changes that occur subsequent to the inception of this DO. The contractor shall produce redline markup pages for each software change that impacts the OMMs listed in Table 1 and Table 2. The redline markups shall follow guidelines that will be provided to the contractor along with the training given in paragraph 4.1.1, above. In the event that baseline OMM documentation does not exist for new functionality or hardware, the contractor may also be required to draft original text and graphics to describe new functions. Government computers located on-site Pt. Mugu may have to be employed to make certain types of changes, depending on the security classification of those changes.

##### 4.1.3 Level of Effort.

The level of effort to support this task shall not exceed 200 man-hours for the duration of the period of performance.

#### 4.2 AVIONICS RECONFIGURATION

##### 4.2.1 Transition.

The contractor personnel shall receive on-the-job training to perform this task.

#### 4.2.2 Process.

When requested by VF-30 squadron maintenance personnel, the contractor shall remove or install specialized avionics shop replaceable assemblies (SRA) from the F-14D radar advanced data processor weapons replaceable assembly (WRA). These SRAs are internal to the WRA and provide instrumentation capability unique to WSSA flight test aircraft. Thus, a WRA that has these SRAs installed is not in a standard Fleet configuration and thus cannot be turned in along with the WRA when it is inducted into the Navy-wide inventory system for repair or transfer.

#### 4.2.3 Level of Effort.

The level of effort to support this task shall not exceed 25 man-hours for the duration of the period of performance.

### 5.0 **REPORTS, DATA, AND OTHER DELIVERABLES**

OMM redlines shall be delivered under this DO. In the event that new illustrations are required, they shall be in digital format of sufficient resolution to enable high quality images to be published. Toward this end, raster illustrations in the final product shall be at 600 dots per inch (dpi) resolution or equivalent, or better, unless specifically waived on a case-by-case basis. If 600 dpi resolution does not produce the desired effect, a mutually agreeable alternative shall be substituted. (CDRL A002)

### 6.0 **OTHER CONSIDERATIONS**

6.1 It is required that key personnel have prior experience with F-14 aircraft systems, weapons systems, and related publications.

6.2 The Navy Technical Coordinator for this DO and Contracting Officer's Representative is Bob Stine, Code 4K8200E, telephone number (805) 989-5150 x289.

### 7.0 **PERIOD OF PERFORMANCE**

The period of performance shall be from receipt of order until 30 September 2004.